



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tarou Kaneka

Serial No.: 09/987,633

Group Art Unit: 2877

Filed: November 15, 2001

Examiner: Vincent P. Barth

For: ARRAY WAVEGUIDE GRATING, OPTICAL TRANSMITTER AND OPTICAL
COMMUNICATION SYSTEM WITH MONITORING FUNCTION

Honorable Commissioner of Patents
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated March 10, 2004, please amend the above-identified application as follows:

INTRODUCTORY COMMENTS

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper. No new matter has been added.

Amendments to the Drawings begin on page 25 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks begin on page 26 of this paper.

06/07/2004 MGE BREM1 00000036 09987633

01 FC:1201
02 FC:1202

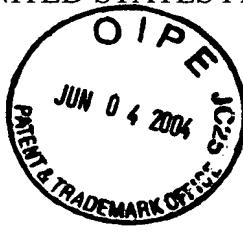
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXCESS CLAIM FEE PAYMENT LETTER

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.

	<u>AFTER AMENDMENT</u>	<u>PREV. PAID FOR</u>	<u>EXTRA CLAIMS PRESENT</u>	<u>RATE</u>	<u>FEE DUE</u>
Total Claims	40 -	31	= 9	x \$18.00	\$ 162.00
Indep. Claims	22 -	21	= 1	x \$86.00	\$ 86.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$248.00

A check in the amount of \$248.00 to cover the excess claim fees is attached hereto. A duplicate copy of this sheet is enclosed. The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully Submitted,

Date: June 4, 2004



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